

Substitute for form 1449/PTO  
**INFORMATION DISCLOSURE  
 STATEMENT BY APPLICANT**  
*(Use as many sheets as necessary)*

Sheet 1 of 8 Attorney Docket Number 4359.11WOUS

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL <sup>*</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code <sup>2</sup> <i>(if known)</i>		
		US-4,297,887	11-03-1981	Bucaro
		US-4,370,610	01-25-1983	Allen
		US-4,397,551	08-09-1983	Bage
		US-4,443,700	04-17-1984	Macedo
		US-4,463,451	07-31-1984	Warmack
		US-4,538,103	08-27-1985	Cappon
		US-4,572,949	02-25-1986	Bowers
		US-4,593,385	06-03-1986	Chamuel
		US-4,649,529	03-10-1987	Avicola
		US-4,654,520	03-31-1987	Griffiths
		US-4,668,191	05-26-1987	Plischka
		US-4,688,200	08-18-1987	Poorman
		US-4,697,926	10-06-1987	Youngquist
		US-4,708,471	11-24-1987	Beckmann
		US-4,708,480	11-24-1987	Sasayama
		US-4,770,535	09-13-1988	Kim
		US-4,781,056	11-01-1988	Noel
		US-4,805,160	02-14-1989	Ishii
		US-4,847,596	07-11-1989	Jacobson
		US-4,907,856	03-13-1990	Hickernell

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> <i>(if known)</i>			
		FR 2751746	01-30-1998	Boitel	x-abstract
		JP 2001/194109	07-19-2001	Nippon	x-abstract
		WO 93/25866	12-23-1993	Monash Univ.	
		WO 97/05713	02-13-1997	Haigh	
		WO 01/67806	09-13-2001	Board of Trustees: Leland Sanford Jr. Univ.	

EXAMINER SIGNATURE /Omer Mian/ DATE CONSIDERED 09/01/2010

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. 70.M./

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**INFORMATION DISCLOSURE  
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		Complete if Known	
Application Number		10/594,433	
Filing Date		September 26, 2006	
First Named Inventor		Healey	
Art Unit		2461	
Examiner Name		Mian	

Sheet **2** of **8** Attorney Docket Number **4359.11WOUS**

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		US-4,976,507	12-11-1990	Udd
		US-4,991,923	02-12-1991	Kino
		US-4,994,668	02-19-1991	Lagakos
		US-4,994,886	02-19-1991	Nadd
		US-5,004,912	04-02-1991	Martens
		US-5,015,842	05-14-1991	Fradenburgh
		US-5,025,423	06-18-1991	Earp
		US-5,046,848	09-10-1991	Udd
		US-5,051,965	09-24-1991	Udd
		US-5,093,568	03-03-1992	Maycock
		US-5,104,391	04-14-1992	Ingle
		US-5,140,559	08-18-1992	Fisher
		US-5,173,743	12-22-1992	Kim
		US-5,187,362	02-16-1993	Keeble
		US-5,191,614	03-02-1993	Lecong
		US-5,194,847	03-16-1993	Taylor
		US-5,206,924	04-27-1993	Kersey
		US-5,223,967	06-29-1993	Udd
		US-5,311,592	05-10-1994	Udd

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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> ( <i>if known</i> )			
		WO 03/014674	02-20-2003	Board of Trustees: Leland Sanford Jr. Univ.	
		WO 2005/008443	01-27-2005	Environment Sec. Co.	
		EP 0376449	04-07-1990	Brit. Telecomm. PLC	
		EP 0360449	03-28-1990	Simmonds	
		WO 02/065425	08-22-2002	Qinetiq Limited	

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				Filing Date	September 26, 2006
				First Named Inventor	Healey
				Art Unit	2461
				Examiner Name	Mian
Sheet	3	of	8	Attorney Docket Number	4359.11WOUS

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		US-5,313,266	05-17-1994	Keolian
		US-5,319,609	06-07-1994	Regnault
		US-5,351,318	09-27-1994	Howell
		US-5,361,130	11-01-1994	Kersey
		US-5,363,463	11-08-1994	Kleinerman
		US-5,373,487	12-13-1994	Crawford
		US-5,379,357	01-03-1995	Sentsui
		US-5,384,635	01-24-1995	Cohen
		US-5,412,464	05-02-1995	Thomas
		US-5,457,998	10-17-1995	Fujisaki
		US-5,473,459	12-05-1995	Davis
		US-5,491,573	02-13-1996	Shipley
		US-5,497,233	03-05-1996	Meyer
		US-5,500,733	03-19-1996	Boisrobert
		US-5,502,782	03-26-1996	Smith
		US-5,592,282	01-07-1997	Hartog
		US-5,604,318	02-18-1997	Fasshauer
		US-5,636,021	06-03-1997	Udd
		US-5,637,865	06-10-1997	Bullat

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		Country Code <sup>4</sup> Number-Kind Code <sup>5</sup> <i>(if known)</i>			
		EP 0592690	04-20-1994	Sumitomo	
		EP 0794414	09-10-1997	Litton Systems, Inc.	
		EP 0821224	01-28-1998	HP Co.	
		EP 0953830	11-03-1999	Fujikura	
		EP 1037410	09-20-2000	AT & T Co.	
		EP 1096273	05-02-2001	Litton Systems, Inc.	

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				Art Unit	2461	
				Examiner Name	Mian	
Sheet	4	of	8	Attorney Docket Number	4359.11WOUS	
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		Number-Kind Code <sup>2</sup> <i>(if known)</i>				
		US-5,663,927	09-02-1997	Olson		
		US-5,691,957	11-25-1997	Spiesberger		
		US-5,694,114	12-02-1997	Udd		
		US-5,754,293	05-19-1998	Farhadiroshan		
		US-5,767,950	06-16-1998	Hawver		
		US-5,778,114	07-07-1998	Eslambolchi		
		US-5,936,719	08-10-1999	Johnson		
		US-5,975,697	11-02-1999	Podoleanu		
		US-5,991,479	11-23-1999	Kleinerman		
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		US-6,075,628	06-13-2000	Fisher		
		US-6,115,520	09-05-2000	Laskowski		
		US-6,148,123	11-14-2000	Eslambolchi		
		US-6,194,706	02-27-2001	Ressl		
		US-6,195,162	02-27-2001	Varnham		
		US-6,269,198	07-31-2001	Hodgson		
		US-6,269,204	07-31-2001	Ishikawa		
		US-6,285,806	09-04-2001	Kersey		
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		Country Code <sup>3</sup> Number-Kind Code <sup>5</sup> <i>(if known)</i>				
		EP 1385022	01-28-2004	Input/Output, Inc.		
			01-12-2005	Board of Trustees: Leland Sanford Jr. Univ.		
		EP 1496723				
		UK 2015844	09-12-1979	Societe Anonyme dite		
		UK 2019561	10-31-1979	Naunton		
		UK 2113417	08-03-1983	Standard Cable/Phone Co.		
		EP 1236985	09-04-2002	Ando Elec. Co.		
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		US-6,315,463	11-13-2001	Kropp
		US-6,381,011	04-30-2002	Nickelsburg
		US-6,459,486	10-01-2002	Udd
		US-6,487,346	11-26-2002	Nothofer
		US-6,594,055	07-15-2003	Sawerdt
		US-6,625,083	09-23-2003	Vanderbroucke
		US-6,628,570	09-30-2003	Ruffa
		US-6,788,417	09-07-2004	Zumberge
		US-6,859,419	02-22-2005	Blackmon
		US-7,548,319	06-16-2009	Hartog
		US-2007/0065150	03-22-2007	Sikora
		US-2006/0256344	11-16-2006	Sikora
		US-2008/0018908	01-24-2008	Healey
		US-2008/0278711	11-13-2008	Sikora
		US-2007/0264012	11-15-2007	Healey
		US-2008/0166120	07-10-2008	Heatley
		US-2008/0219093	09-11-2008	Heatley

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		EP 0364093	04-18-1990	American telephone/Telegraph Co.	
		EP 0513381	11-19-1992	Furukawa Elec. Co.	
		EP 0377549	07-11-1990	Kleinerman	
		UK 2126820	03-28-1984	Plessey Co. PLC	
		UK 2205174	11-30-1988	Sieger Limited	
		UK 2219166	11-29-1989	Sec. of State for Defense	

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		US-2009/0014634	01-15-2009	Sikora		
		US-2008/0219660	09-11-2008	Healey		
		US-2009/0103928	04-23-2009	Healey		
		US-2009/0097844	04-16-2009	Healey		
		US-2001/0028766	10-11-2001	Hanza		
		US-2002/0196447	12-26-2002	Nakamura		
		US-2003/0117893	06-26-2003	Bary		
		US-2004/0113056	06-17-2004	Everall		
		US-2004/0201476	10-14-2004	Howard		
		US-2004/0027560	02-12-2004	Fredin		
		US-2007/0009600	01-11-2007	Edgren		
		US-2008/0013161	01-17-2008	Tokura		
		US-2003/0174924	09-18-2003	Tennyson		
		US-2008/0123085	05-29-2008	Sikora		
		US-2009/0135428	05-28-2009	Healey		
		US-2003/0103211	06-05-2003	Lange		
		US-				
		US-				
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		UK 2262803	06-30-1993	GEC-Macaroni Ltd.		
		UK 2264018	08-11-1993	GPT Ltd.		
		UK 2401738	11-17-2004	Univ. Southampton		
		EP 0251632	07-01-1988	Board of Trustees: Stanford Jr. Univ.		
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Sheet	7	of	8	Attorney Docket Number 4359.11WOUS	

## NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL <sup>*</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		GUPTA et al., "Capacity Bounding of Coherence Multiplexed Local Area Networks Due to Interferometric Noise" <i>Iee Proc.</i> Vol. 144, No. 2, April 1997, pages 69-74.	
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Substitute for form 1449/PTO				Complete if Known	
				Application Number	10/594,433
				Filing Date	September 26, 2006
				First Named Inventor	Healey
				Art Unit	2461
				Examiner Name	Mian
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